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jc960 U.S. PTO

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A

112025-0460  
PATENT

December 11, 2000

Honorable Commissioner of Patents and Trademarks  
Washington, DC 20231

NEW-APPLICATION TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s): Jacob M. McGuire

For: HIGHLY, SCALABLE LEAST CONNECTIONS LOAD BALANCING

Enclosed are the following papers required to obtain a filing date under 37 C.F.R. §1.53(b):

- 6 Sheet(s) of Informal Drawings
- 18 Pages of Specification, Including Claims and Abstract
- 18 Claims

The following papers, if indicated by an X, are also enclosed:

- ☒ A Declaration and Power of Attorney
- ☒ An Assignment of the invention
- ☐ An Information-Disclosure Statement, Form PTO-1449, and a copy of each cited reference
- ☐ A Small-Entity Declaration
- ☒ A Certificate of Express Mailing, Express Mail Label No. EL 705 755 197 US

FEE CALCULATION:

Total Claims: 18 - 20 = 0 × \$ 18.00 = \$ 0.00

Independent Claims: 3 - 3 = 0 × \$ 80.00 = \$ 0.00

Basic Fee: .....\$ 710.00

Multiple-Dependent-Claim Fee : .....\$ 0.00

Total of Above Calculations: .....\$ 710.00

Less Reduction for Small Entity : .....\$ 0.00

TOTAL: .....\$ 710.00

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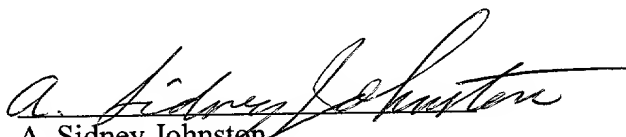
09/734450 12/11/00

- ☒ A check in the amount of \$ 710.00 is enclosed to cover the Filing Fee.
- ☒ A check in the amount of \$ 40.00 is enclosed to cover the Recording Fee for the Assignment. A duplicate copy of this transmittal letter is enclosed.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 that may be required by this paper or any paper filed in connection with this Patent Application, or credit any overpayment, to our Deposit Account No. 03-1237.

Please address all communications and telephone calls to the undersigned.

Respectfully submitted,

  
A. Sidney Johnston  
Reg. No. 29,548  
CESARI and McKENNA, LLP  
30 Rows Wharf  
Boston, MA 02110

(617) 951-2500

# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

## Complete If Known

Application Number	not yet assigned
Filing Date	not yet assigned
First Named Inventor	Jacob M. McGuire
Examiner Name	not yet assigned
Group / Art Unit	not yet assigned
Attorney Docket No.	112025-0460

TOTAL AMOUNT OF PAYMENT (\$) 750

### METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

03-1237

Deposit  
Account  
Name

Cesari and McKenna, LLP

- ☒ Charge Any Additional Fee Required Under 37 C.F.R. §§1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 C.F.R. §§1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	35	Utility filing fee	710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$)					710

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	0	0	0
Independent Claims	3**	0	0
Multiple Dependent			0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				0

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Small Entity				Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Fee Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English Specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	128	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility Issue fee (or reissue)	
143	440	243	220	Design Issue fee	
144	600	244	300	Plant Issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other (specify)					
Other fee (specify)					
SUBTOTAL (3)				(\$)	40

\*Reduced by Basic Filing Fee Paid

### SUBMITTED BY

Typed or  
Printed Name

A. Sidney Johnston

Signature

*A. Sidney Johnston*

Date

December 11, 2000

### Complete (if applicable)

Reg. Number

29,548

Deposit Account User ID

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Jacob M. McGuire

Title Highly, Scalable Least Connections Load Balancing

Atty Docket Number 112025-460

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11 Dec 2000

Date

*A. Sidney Johnston*

Signature

A. Sidney Johnston

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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